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12	RE: WEST OLD TOWN LANDFILL LICENSE AMENDMENT
13	APPLICATION PUBLIC SESSIONS
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24	MORNING SESSION
25	MARCH 30, 2004

1	March	30,	2004
2	9:00 A	A.M.	

## TRANSCRIPT\_OF\_PROCEEDINGS

MR. BURSON: Good morning. We welcome you to the second day of this public meeting to discuss the pending application for an amendment of the permit for the West Old Town landfill. I'm Malcolm Burson, along with my colleague Elaine Walsh. We will be the facilitators for the meeting today. I work for the Department of Environmental Protection. Ms. Walsh represents the firm of Barton & Gingold. She's been hired by the Department to assist us in this process. I just want to briefly introduce Commissioner Dawn Gallagher to restate the purpose of the meeting and offer her own welcome, and then we'll go over some of the ground rules for today.

COMMISSIONER GALLAGHER: Thank you. I'm Dawn Gallagher, and I'm Commissioner for the DEP. I'm glad to see that you're all here. The Department, as you know, is charged with a challenging and important task, which is to review the application for the amendment for the Old Town landfill. I'm glad that you're here. The purpose of today's meeting is to get comments and testimony from you, to hear your questions, and to provide responses. We're

going to go over the ground rules, and then after that we will do some introductions and swear folks in who want to speak on the record. Thank you, Malcolm.

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MR. BURSON: Thank you. The ground rules for the meeting are posted at the back, along this side, and again at the front. In order to make sure that everyone has an opportunity to speak, and particularly so that persons who were not here yesterday have a certain priority, we will try and arrange a good way to do that, and we will be explaining that to you, how the schedule for the day will work in a minute or two. Again, to do the ground rules, the facilitators, Ms. Walsh and myself, are responsible for managing the process. We ask that if you wish to speak you complete a registration form at the table at the back. have been following since yesterday the procedure by which we basically take those in the order received and that anyone who has not yet had an opportunity to speak has priority over those who have spoken once or other more times previously. You can indicate on that that a session at which you'd like to speak. Again, we are committed today from 9:00 to 12:00 and then again resuming at 2:00 going until 8:00. The calendar does not have any breaks in it during those longer periods, but we are going to take a few, particularly for the sake of our court reporter, who needs a chance to let her fingers uncourt for a few minutes in the

middle of a very long session. Speakers then will be called 1 2 in order of registration for that particular session. 3 Again, our colleague, Deborah Garrett, in the back of the room has been accumulating those, and we will take those and 4 call people up to the podium. We ask that people speak one 5 6 at a time. We know that in a hall this large and with many people interested in the subject sometimes it can get 7 8 distracting if people are having side conversations. If you 9 wish to confer or discuss things with other people you know, 10 we'd ask you to take this outside, particularly on this gorgeous day. We ask that you be respectful of others' 11 12 opinions and ideas. We may disagree over some of the 13 substance, but we ask that you treat other people's opinions 14 with respect. Again, we thought the meeting yesterday went 15 very well, but to me one of the signs of disrespect is when somebody utters an opinion you don't like and there's a 16 17 chorus of some kind or another from the audience. I don't find that respectful. We ask you to be efficient with 18 19 language and with time. We've tried to plan this in a way 20 so that everyone does have an opportunity to speak. 21 will obviously be improved if people don't try to take every possible moment of their time unless they need to. We ask 22 23 you to practice candor and kindness. Definitely be 24 straightforward in speaking your opinions, but please be 25 kind to others who may differ, thus, avoid personal attacks.

We might differ about ideas, but it's important for us not to differ over who we are. If you haven't already done so, please turn off cell phones and pagers because I think everyone knows those can be a bit distracting in the middle of a meeting. The procedures we're speaking of this morning will be the same as most of yesterday. Speakers will have five minutes at the podium for questions or comments, and the facilitators will give a one-minute warning before you've used up all of your time. Time limits will be very strictly adhered to. If you ask a question of the applicant or of the Department, in a sense they have five minutes as well to respond to your question. What we have tended to do yesterday was where there was a series of questions and answers, we tried it create a roughly 10-minute block for that conversation to go back and forth, and it seemed to work well. If you ask a question, there will be time on the applicant's clock for them to respond. We ask that speakers not try to yield any remaining time to other speakers. would not be good for you to say, well, I'm going to talk for two minutes, and then I'm going to give my buddy, Steve, over here three extra minutes. We just won't allow that. The five minutes are yours to use. We didn't run even close to this yesterday, and I expect we will not do so today, but should at any time the proceedings get out of hand, the Commissioner reserves the right to cease the proceedings,

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declare a break, and stop receiving comments. I don't expect we will get there, but that's the rule in case we do go there. As I said, this morning will be very much the same way as it was yesterday. We'll try and work in these five-minute blocks of time. If there is time remaining at the end of the morning session, then obviously we can take some additional comments. Anyone who spoke on the record yesterday is automatically at the back of the pile this morning until all those who have not had a chance to speak have had their turn. This afternoon we anticipate a slightly different procedure. We expect that one organization which is interested in this issue has brought a speaker from out of town. That person will be given a substantial block of time beginning at 2:00 because I guess he has to make a plane to leave again, and we want to make sure that that full presentation is allowed. We will then have to decide based on how much time appears to be left how we will allocate the remaining time. The Commissioner has reserved the last 15 minutes of the day for any closing comments of hers. The applicant has asked for 15 minutes at the very end of the day for any final closing comments. believe that's fair because this is -- this meeting is about the applicant's application. Therefore, they have a certain position to be able to summarize their thoughts as the Department moves forward in making a decision.

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- 1 UNIDENTIFIED SPEAKER: You say applicant. 2 Doesn't the State of Maine own this dump? 3 MR. BURSON: The applicant in this question 4 is Casella Waste Systems. 5 MR. DOYLE: State Planning Office. 6 MR. BURSON: The State Planning Office is the 7 applicant. I'm sorry. 8 MR. DOYLE: The applicant's agent is Casella 9 Waste Systems. 10 MR. BURSON: Thank you, Tom. The applicant's agent in this case is Casella Waste Systems, thus, 11 12 representing the state in the proceedings. Sorry if I 13 wasn't clear about that. It gets a little confusing. 14 Elaine, have you been able to overhear? One of the things 15 you will have noticed on the agenda is we didn't put in 16 breaks. I'm not sure who came up with that idea, but you 17 will note for this morning we will have opening comment from 9:00 to 10:15. We think three hours straight is a little 18 19 long, so there will be a very brief 15-minute break at 20 10:15. We'll then go from 12:30 to 2:00. 12:00 to 2:00 is 21 the previously scheduled and published break, so the proceedings willing then resume at 2:00. In the afternoon 22 23 we will resume comments beginning with the presentation from
- resume from 4:30 to 6:00, take another half hour break, and

2:00 to 4:00, take a half hour break from 4:00 to 4:30,

L	then conclude in the 6:30 to 8:00 space. Unless someone up
2	here can think of something I haven't mentioned already, I
3	will turn it back to the Commissioner to

4 COMMISSIONER GALLAGHER: Why don't you do 5 some introductions.

MR. BURSON: I can introduce the state side. You have already met Commissioner Dawn Gallagher. Maybe you folks could stand as I mention your names. Next to her is Steve Davis, the Director of the Bureau of Remediation and Waste Management. Next to him is Paula Clark, Division Director of the Division of Solid Waste. Cyndi Darling from the Department's Eastern Maine Regional Office, who is the Project Manager for this office. Dick Behr, who is a hydrogeologist with the Department. Steve Farrar, who is the landfill manager for --

MR. FARRAR: I'm project engineer.

MR. BURSON: Thank you, Steve. In the front row David Burns, again representing us particularly on landfill gas collection issues, and Richard Heath, another hydrogeologist. Tom, do you want to introduce this side of the house?

MR. DOYLE: Good morning. My name is Tom

Doyle. I'm an environmental attorney with Pierce Atwood in

Portland. To my right is Pete Maher of Sevee & Maher, the

principal engineering firm on the project, Don Meagher of

Casella Waste Systems, John Sevee, the president of Sevee & 1 2 Maher Engineers, hydrogeologist. Next to John is George 3 MacDonald, who is the manager of the solid waste and 4 recycling program for the applicant, State Planning Office. Behind me, Tom Gilbert. He is the head of permits and 5 6 compliance for Casella Waste Systems located in Hampden. Dr. Rich Wardwell, who has looked at geotechnical issues 7 8 related to the landfill both on this application and since 9 1999 for G-P. Mike Booth, who is the -- one of the 10 principal engineers from Sevee & Maher Engineers. John Lortie, president of Woodlot Alternatives, wildlife 11 12 biologist, avian expert, looked at endangered, rare, and 13 threatened species and wetland issues. David Adams from 14 Sanborn, Head & Associates. They were the principal 15 designers of the gas management system for the project. Martha O'Brien from Odor Science & Engineering, Bloomfield 16 17 Connecticut. She is the odor control expert for the project. Bill Eaton, traffic engineer with Eaton Traffic 18 Engineering. Bill did the traffic evaluation, traffic study 19 20 for the project. Dennis Jud of SMRT. He's a landscape 21 architect. He did the visual impact analysis for the project. Jim Chabot of Sanborn, Head & Associates again. 22 They're the engineering firm out of Vermont and New 23 24 Hampshire that did the gas management design. Eric Wood of 25 Acentech, Incorporated, noise control expert. He's an

- acoustical and noise control engineer out of Cambridge,
- 2 Massachusetts.

MR. BURSON: At this time I will turn it back to Commissioner Gallagher. I think we're taking it those who were under oath yesterday are still.

that are here that were here yesterday and testified, as well as both panels, it would just make me feel more comfortable if people once agree to take an oath. For those of you in the audience that plan to speak today and would like the information on the record and under oath, if you would all rise, and we'll do an oath, and the people on the panels as well. I'm going to ask you to state your name. I, state your name, swear to tell the truth, the whole truth, and nothing but the truth. Thank you.

MR. BURSON: The next item on the agenda is that, Tom, you have requested some time to answer some questions that were left from yesterday; is that correct?

MR. DOYLE: Yes. Actually, there were two housekeeping matters I wanted to attend to this morning. The first is for those of you who weren't here yesterday I introduced in a little bit more detail all of the experts that Casella has brought to bear on this project, all the expertise. What I'd like to do and what I forgot to do yesterday is introduce their resumes into the record, so I'm

going to do that right now. Also, as I indicated yesterday, we're going to attempt to respond to all questions that are relevant to the approval criteria before the close of the record today -- excuse me, the public meeting this evening. One of the questions that was raised yesterday by Marcia Cleveland was whether we had considered a visual impact of the project from Hirundo Wildlife Refuge. She's trying to say that that may be relevant to the approval criteria because there's an approval criteria that talks in terms of does the project have any unreasonable adverse impact on scenic areas, including public viewing areas. Public viewing areas has a definition that's in Chapter 400 of the rules. We don't believe this wildlife refuge meets the definition of a public viewing area. Nonetheless, we assessed it this morning, and Dennis Jud is going to speak to that just very quickly.

MR. JUD: The area in question is approximately four and a half, four and a quarter miles away. It's a mostly wooded corridor. It's very, very low in the landscape, and it resides in a part of the whole view shed that is, as with many other places, impossible to see the proposed landfill. In this case the landfill would not be visible clearly from this location and would have to be over 4,000 feet fall to be seen from that location. We're in pretty good shape there.

1 MR. DOYLE: Finally, I believe it was

2 Kimberly Lommler Robichaud that left us with some questions

3 last evening. Some of them had already been addressed, but

in the afternoon session we'll address those. I don't want

5 to take up any more time right now. Thank you.

MS. WALSH: That starts us off with the folks that have signed up for asking questions and making comments. I just wanted to remind everybody that we did this on a first come, first serve basis. Some folks signed up for slots, and we're just doing it right in the order of how and when they signed up. The first person is Alton Violette. If I could ask you to please state your name and where you're from, please.

MR. VIOLETTE: My name is Alton Violette, and I'm from Patten, Maine. I want to comment a little more on Dr. Lommler's about the test wells. Now, how good are they really as far as picking up a lot of this leach stuff that goes through the ground? I worked at a plant that has a lot of these test wells, and I know of thousands of gallons of water laying on the ground that had creosote in it. They never picked it up. They never pick up any cadmium as far as I know, and everything passes right through. That plant has been there for pretty near 18 years. As far as the DEP says, everything is fine. Now, if that is fine, where did all this water go to? There's a brook right handy, and

1	that's where it goes. They have a retention pond that
2	stormwater is supposed to go to. There's groundwater that
3	runs right through it. There's a test well there that they
4	take water out. There's been oil going down the brook and
5	never shows. So how good are these test wells? I mean, I'm
6	just interested in keeping our water somewheres near clean.
7	Does anyone want to respond?

Does anyone want to respond?

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MR. SEVEE: The monitoring wells that we've designed have been designed in accordance with the requirements of the Maine Department of Environmental Protection. The program and the approach and methodology and so forth are the methods that they approve of. wells are designed to pick up anything that's moving in the groundwater system that's being transported with the groundwater. If something is moving in the vicinity of the well stream, it will be picked up by these wells.

That's my understanding, but MR. VIOLETTE: them wells -- one of them is closer than where we're standing here talking, so, I mean, why shouldn't that pick it up?

I'm sorry? MR. SEVEE:

MR. VIOLETTE: One of them wells I'm talking about is as close as we are together.

MR. SEVEE: I think what you're asking me is about the creosote site.

1	MR. VIOLETTE: Yeah.
2	MR. SEVEE: Without knowing a lot of
3	information about that, I
4	MR. VIOLETTE: I'm asking about why the test
5	wells your test wells are supposed to pick this stuff up
6	at the dump. If they don't pick it up at a plant where I've
7	been working now for 10 years or more I'm just
8	questioning how good your test wells are.
9	MR. SEVEE: As I said, the wells are designed
10	to pick up anything that's moving with the groundwater
11	system here. You know, that technology has been in place
12	for a long time and is a well-proven technology. I can't
13	speak in regards to what's going on at this other facility.
14	MR. VIOLETTE: Like I said, I just wanted to
15	know about your test well. That's all. I would like to
16	have a comment to Ms. Gallagher.
17	MS. WALSH: Hold on for a minute.
18	MR. BEHR: My name is Dick Behr. I'm the
19	project geologist for the Department. I want to try to
20	address your concern because we do rely on those monitoring
21	wells to detect releases from the landfill or from other

activities at this landfill. You know, no wells are going

to be perfect, but I think that you should have some level

of comfort knowing that the very relatively minor changes in

water quality that I observed back in September and reported

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1	on have resulted in additional investigation that now let us
2	feel very comfortable that the landfill liner is working
3	properly, but there are other water quality problems
4	related the water quality problems that have been
5	identified are related to most likely the leachate pond, the
6	piping into and out of that leachate pond, perhaps the
7	liner, the detention ponds that have been used for
8	stormwater runoff. They may have received untreated
9	leachate at times, and we now believe that that's the cause
10	of these changes in water quality that we've seen
11	downgradient of the landfill. I want to mention that to let
12	you know that that's evidence that the wells are working
13	properly. They are able to detect changes in water
14	chemistry. I have also made some recommendations regarding
15	additional monitoring for this expansion. I believe most of
16	those recommendations are going to be adhered to.
17	MR. VIOLETTE: Well, we hope so.
18	MS. WALSH: I apologize for the feedback.
19	We're trying to turn up some microphones. That's what is
20	going on. There's not some strange alien attacking the
21	microphones. You wanted to
22	MR. VIOLETTE: Address Ms. Gallagher.
23	MS. WALSH: Yes.

MR. VIOLETTE: Now, I gave you some papers

when we was at Bangor. Now, how much is the DEP going to

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т	curif their heads when they start putting arr this other they
2	say isn't hazardous waste that is hazardous waste in the
3	dump?
4	COMMISSIONER GALLAGHER: You may want to tell
5	the audience the papers that you gave me were not about the
6	Old Town landfill. They were about
7	MR. VIOLETTE: That's why I didn't mention
8	it.
9	COMMISSIONER GALLAGHER: Your question to me
10	is?
11	MR. VIOLETTE: I will put it little more
12	plainly. Where I give you those papers, DEP from Presque
13	Isle handles that, and they just turn their heads and let
14	things slide. Whoever is going to look after this, are they
15	going to let a lot of things slide?
16	COMMISSIONER GALLAGHER: Absolutely not.
17	MR. VIOLETTE: I hope not. That should be
18	it.
19	MS. WALSH: The next person is Elory Keene.
20	Again, please state your name and where you're from, please.
21	MR. KEENE: My name is Elory Keene, and I'm a
22	resident of Winslow. I am the former Executive Director of
23	the Kennebec Valley Council of Governments. I'm here to
24	testify in support of the Department's draft decision to

approve the proposed amendment to the West Old Town

landfill. We did have something about credentials. 1 2 have a Bachelor's and Master's Degree in civil engineering 3 and also a Master's Degree in urban and regional planning. 4 Since 1970, when I came back to Maine to head up the North Kennebec Regional Planning Commission, I've been 5 6 representing and advising towns about solid waste management issues, was involved in advising a number of communities to 7 8 become apart of the group that disposes of their waste at 9 the PERC facility. Why am I here from Winslow talking about 10 the West Old Town landfill? It's because I am also a representative of towns in my area. The PERC Municipal 11 12 Review Committee, that represents towns, and the PERC 13 municipal -- it has been working with the PERC people who burn our garbage, which has worked out to be an effective 14 way for our towns to get rid of our garbage. I was involved 15 in solid waste issues and was active during the time that 16 17 the Legislature adopted sweeping changes to the solid waste laws of the state setting forth a hierarchy for waste 18 19 management and eliminating future development of commercial 20 landfills. The opponents of the landfill permit amendment 21 appear to be arguing that somehow the State Planning Office's ownership of this facility is a way of getting 22 23 around certain regulatory requirements. I say that SPO's 24 involvement and development of West Old Town landfill, is 25 the state finally getting around to meeting its obligation

1	to address the future waste needs of the State of Maine. At
2	the time the solid waste laws were amended years ago, I
3	think about 15 years ago, it was anticipated that a new
4	landfill would some day be needed for ash disposal and that
5	it would be owned by the State of Maine. The statute and
6	regulations are written with that understanding in mind.
7	The availability of the West Old Town landfill has provided
8	a unique opportunity to locate the state's ash landfill at a
9	site that is already in operation as a landfill facility and
10	has been studied and examined from an environmental
11	standpoint. The availability of this landfill is of
12	importance to the entire State of Maine. The towns served
13	by PERC alone reach from Southport to Mars Hill, from
14	Baileyville to Munson. These communities rely upon the DEP
15	to make sure that the landfill needed to dispose of PERC's
16	ash is designed and operated safety and effectively. We
17	think that the Department has done a really good job of
18	addressing the technical issues. They also have made
19	significant efforts to inform and involve the public in the
20	application process. I support the Department's draft
21	findings and conclusions and hope that you will approve the
22	West Old Town landfill application quickly. The state needs
23	this site. I thank you for your time. If someone has any
24	questions for me, I would be happy to answer.

MS. WALSH: Any questions for Mr. Keene?

Thank you. John Chisholm, please.

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MR. CHISHOLM: Good morning. My name is John Chisholm. I'm from Levant. I've been on the Board of the Municipal Review Committee for 12 years. This board represents the 160 Maine municipalities that send their municipal solid waste to the PERC facility in Orrington. my profession I'm a hydrogeologist for the Maine Department of Transportation. My time on the MRC Board has educated me about the importance of long-term, cost-effective waste disposal options for the State of Maine. We're very proud of the way our member communities have worked together to establish and maintain a waste disposal facility. enormous operation. The PERC plant disposes of 30 percent of Maine's annually-generated municipal solid waste with stable praising and an environmentally sound manner. A crucial aspect of maintaining this stability is the long-term availability of a location for ash disposal. issue is so important to PERC and the MRC that when the RFP was issued for the management of the West Old Town landfill, we considered submitting a bid ourselves. We undertook our own due diligence, including a separate environmental analysis. We are very fortunate to have talented and technically capable board members on the MRC. In addition to my own background in geology and hydrogeology, we have professional engineers and others with regulatory and

1	environmental experience. Our ultimate decision not to
2	submit a proposal was not based on environmental reasons or
3	concerns; rather, it was based solely on economic
4	considerations. Our review of the existing permit
5	information and other environmental analysis led us to
6	conclude the West Old Town site is an appropriate location
7	for this landfill. The MRC has firsthand experience with
8	permitting and licensing issues associated with landfills
9	and solid waste facilities. We're familiar with the
10	thorough review process undertaken by the DEP. My review of
11	the draft permit indicates that the DEP has specifically
12	addressed the permit criteria and technical issues. Their
13	conclusion to approve the amendment is based on a thorough
14	consideration of all technical data. We support the
15	licensing for the West Old Town landfill. We urge the Board
16	to make prompt issuance for the final permit. Thank you for
17	this opportunity. I would be happy to take any questions.
18	MS. WALSH: Any questions for Mr. Chisholm?
19	Thank you.

MR. CHISHOLM: Thank you.

MS. WALSH: Dr. Lommler, I realize that your hand was up, and I know that -- I don't know where the questions were, that opportunity for questions were directed, and I don't want to open it up for a question and answer on the floor. I want to give everyone the

1	opportunity to speak. I know, Dr. Lommler, you are
2	scheduled to speak later. If you wouldn't mind holding your
3	questions until later, that would probably be most
4	appropriate.
5	DR. LOMMLER: As long as he'll be here to
6	answer them.
7	MR. CHISHOLM: I'll be here until the 10:15.
8	break, if that's the question.
9	MS. WALSH: This is not a forum to have a
10	question and answer necessarily with the audience. I want
11	to give everyone the opportunity that has signed up to speak
12	this morning that opportunity. It's difficult for the
13	reporter to hear you.
14	MR. DOYLE: Excuse me. Could we follow the
15	protocol that was set forth? We didn't have people
16	questioning members of the audience last night from the
17	audience, and I don't understand why we're possibly
18	contemplating a change of that protocol now.
19	MS. WALSH: I'm not contemplating that.
20	UNIDENTIFIED SPEAKER: Why not? You have all
21	the answers.
22	MS. WALSH: Sir, I just need everybody to
23	know that people have signed up to speak, and I want to make

sure everyone has the opportunity to do so. You will have

the opportunity to speak. Dr. Lommler, you know the

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- 1 procedure. We've talked about it.
- DR. LOMMLER: Right.
- 3 MS. WALSH: I really -- this is not a time to
- 4 do this.
- DR. LOMMLER: My only comment then is that
- 6 speaker should not have asked for questions if we can't ask
- 7 him.
- 8 MR. DOYLE: He wasn't asking you.
- 9 DR. LOMMLER: Oh. You were just directing it
- 10 toward the panel?
- 11 MR. CHISHOLM: I was asking the assembled
- board, sir, whether or not they had questions on my
- 13 presentation. Thank you.
- 14 MS. WALSH: Thank you. Susan Lessard. State
- 15 your name and where you're from.
- MS. LESSARD: My name is Sue Lessard. I live
- in Brewer, and I'm here as a representative of the Town of
- 18 Hampden because I am it's Town Manager. I'm here to address
- 19 three areas of the landfill amendment application under
- 20 consideration. First is the issue of odor control. The
- 21 technology proposed for use in West Old Town is identical to
- that currently in use in the Town of Hampden. The active
- 23 gas extraction system used virtually eliminates landfill gas
- as an odor at the landfill. While there are a number of
- odors associated with a landfill, in the Town of Hampden

landfill gas is no longer an issue. The fogging, misting system for the working face drastically reduces the amount of other odors that get off site by the use of neutralizing The odor monitoring system 24-hour complaint line and odor science monitoring training as a joint effort between the landfill and the community have improved the situation. Are there still off-site odors? Yes, sometimes there are, but it is important -- it is critical to remember that this is, after all, a landfill and a standard to be met is not one of zero tolerance. To really put this in perspective from a layman's point of view, I was attending a meeting in Old Town a couple of weeks ago, I drove up Route 2 to get here. With all respect to the mill, which is certainly a vital economic force in this area, some distance from the mill I stopped my car and sat with my windows rolled up and realized that -- I have been trained in odor science monitoring for the past three years, and I'm certified to rate intensity level of odors on the butanol scale, which is the industry standard for this. As I sat there in my car, I realized that the odor that I was experiencing was higher in intensity level than any landfill odor complaint I had investigated for the Town of Hampden. It seems to me that perhaps that odor is a more constant presence here in Old Town due to the presence of the mill and the fact that that's part of it. When people consider

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odors, they need to keep in perspective what we're talking 1 2 about. What we're talking about is not something that would 3 exceed an odor that's already a part of our daily life here. The second standard -- oh. In addition, the West Old Town 4 landfill has no odor controls in place currently. 5 6 addition of other disposal items as well as the odor control measures that are proposed should actually improve odor 7 8 levels at the landfill. The second standard is the one 9 regarding the host community benefit package that is 10 proposed as part of the West Old Town landfill application. That again is modeled after the package that was negotiated 11 as part of phase 8-C of secure three at the Pine Tree 12 13 landfill in Hampden. This package I will tell you greatly exceeds the basics that are required in the law, and it has 14 15 been the subject of not only great interest in state but out of state as well because it is known for its 16 17 comprehensiveness and specifically for the fact that it formally recognizes and compensates abutters as an affected 18 19 party. This is a substantial -- offers a substantial 20 benefit of property value protection for abutters and a host 21 community fee for the community on a per ton basis. I can tell you the host community fee for the Town of Hampden has 22 been somewhat critical in the past several years as we have 23 24 developed a business park and not sold sufficient lots to 25 offset the debt service. The host community fee has

stabilized our tax rate. Also on a very important note, I
would like to mention that neither abutters nor the Town of
Hampden have in any way abrogated any of our rights with
regard to this landfill by participation of these
agreements.

MS. WALSH: Ms. Lessard, I want to remind you of one minute.

MS. LESSARD: Finally, if the standards in the solid waste laws are met in regard to this license amendment application, as the staff has concluded that they have, it is incumbent upon the department to issue the license. Siting of additional landfill space has been a state responsibility since 1987, and there are communities such as the Town of Hampden who have been doing the heavy lifting in this area for more than 30 years. The best location for a landfill is not a green field site, and the West Old Town site has been determined to be environmentally safe, sound, and has been in operation since 1996. Thank you very much. Does any of the board have questions?

MS. WALSH: Questions from the board? I just want to remind folks that they need to speak slowly. We need this court reporter to last the day, so please cooperate with her and make her life easier. Even when I give you your one-minute warning, that's not a green light to speed up. Joseph Greenier, please. Is he here? No.

1 Okay. Larry Folsom. Speak your name and where you're from.

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MR. FOLSOM: My name is Larry Folsom. from Brownville. I am currently the Chairperson of the Budget Committee and the Planning Board in the Town of Brownville as well as an independent businessman with businesses in several locations in Maine. I also serve as the President of the Board of Directors for the Municipal 7 Review Committee. The Municipal Review Committee is an entity which represents the interests of 160 plus Maine 10 communities who dispose of trash at the PERC plant in Orrington, Maine. We are also part owners of the PERC 12 facility. MRC has been very interested in the application 13 process for the West Old Town landfill. We have previously 14 submitted written comments on the application. Some of my 15 fellow board members are here in attendance and have already 16 testified as well. We also participated very closely in the process leading to the filing of this application. testified before the Legislature on the legislation allowing 19 SPO to enter into agreements to operate the landfill, and we 20 even considered submitting a bid during the RFP process in a 21 possible attempt to become the operator of the landfill ourselves. In our original testimony before the Legislature 22 23 in our comments on the application the MRC has stressed that 24 it supports the development of the West Old Town landfill 25 with the caveat that appropriate controls are placed on the

operation of the landfill to prevent the acceptance of 1 2 unprocessed MSW. Landfill air space utilization and it's 3 long-term availability for disposal or residual materials 4 from the state's trash to energy facilities are important and legitimate public concerns. We believe that this issue 5 has been adequately addressed in finding number 13 of the 6 draft order, which restricts acceptance of unprocessed waste 7 at the landfill and provides adequate control. 8 long-term availability of the landfill for disposal of 9 10 residual materials from the PERC facility is essential to the future stability of waste disposal costs for the MRC 11 members, which for all member communities is a significant 12 13 municipal budget item. This is not a theoretical issue. The need is real. Should the West Old Town landfill not be 14 15 approved, PERC would need to have an alternative disposal option available within two years. Pursuing alternative 16 17 options for disposal could result in as much as a 20 percent increase in the tipping fees paid by MRC member communities, 18 19 which would greatly compromise the significant efforts MRC 20 has made to ensure long, stable waste disposal costs for its 21 members. As a public entity involved in solid waste management, MRC is very aware that these issues can be 22 23 contentious and that public consensus is not always 24 achievable. We rely upon the Department to ensure that the development of the West Old Town landfill is environmentally 25

1	acceptable. Based on the information that we have reviewed
2	and the safeguards that have been built into the permanent
3	amendment, we believe the Department has achieved this and
4	that the project is in the best interest of the people of
5	Maine. We urge the Department to approve the permit
6	amendment order in a timely manner. Thank you very much for
7	your time.
8	MS. WALSH: Questions from the board?
9	Cynthia Lutz. State your name and where you're from, please.
10	MS. LUTZ: My name is Cynthia Lutz, and I'm
11	from Alton. I have four questions that I hope will be quick
12	and then some comments. A question for Peter Maher. You
13	gave information yesterday that there would be three layers
14	of the landfill liner. One you said would be a geosynthetic
15	clay, one would be HDPE, and I missed the third. What is
16	that?
17	MR. MAHER: Two feet of recompacted clay to a
18	permeability of no greater than 1 times 10 to the negative 7
19	centimeters per second.
20	MS. LUTZ: And as part of my question
21	MS. WALSH: Ms. Lutz, can I ask you to slow
22	down a little bit?
23	MS. LUTZ: I'll try. I'm nervous.
24	MS. WALSH: Take a deep breath.
25	MS. LUTZ: Yesterday you said that one thing

1	that makes this such a great site is up to 75 feet of
2	compacted glacial till. You also said that you're going to
3	excavate to base grade. I wondered how much of that glacial
4	till gets excavated.
5	MR. MAHER: There will be a minimum of 10
6	feet of glacial till beneath the start of
7	MS. LUTZ: Is it still a great site if
8	there's just 10 feet?
9	MR. MAHER: It's still a great site.
10	MS. LUTZ: Thank you. I have a question for
11	Don Meagher. Yesterday you said that you will be bringing
12	construction and demolition debris in from out of state.
13	How much construction and demolition debris do you expect to
14	bring in during your first full year of operation at that
15	plant? How much from out of state?
16	MR. MEAGHER: The out of state construction
17	demolition debris will go to a processing facility to
18	produce the biomass wood chip for the Georgia-Pacific plant.
19	MS. LUTZ: Right. My question is, how much
20	will come in from out of state and go to that processing
21	facility?
22	MR. MEAGHER: We'll bring in enough from both
23	in state and out of state sources to provide that 100,000
24	ton commitment to Georgia-Pacific.

MS. LUTZ: Will you bring more than needed to

1 provide that 100,000 ton requirement? 2 MR. MEAGHER: Oh, construction and demolition 3 debris will still be a waste stream category, in state 4 construction and demolition debris, into the West Old Town 5 landfill. 6 MS. LUTZ: I have a question for Tom Doyle 7 and also for the DEP. Will there be limits placed on this amount of C&D that can be brought in from out of state once 8 this processing plant is operational, or will it then be 9 10 regulated under the same interstate commerce laws that allow out of state waste to come into municipal solid waste 11 12 incinerators? MR. DOYLE: You understand, first of all, 13 14 that the processing facility that Mr. Meagher is talking 15 about is not going to be located at the West Old Town landfill site? 16 17 MS. LUTZ: Yes, I do. MR. DOYLE: And it's not the subject of this 18 19 proceeding. 20 I would suggest that it is related MS. LUTZ: 21 to these proceedings because as part of the agreement with

the State Planning Office to operate this they have said

that they will be providing construction and demolition

debris, and they will be allowed to build a processing

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plant.

1	MR. DOYLE: Well, this application is for a
2	vertical increase and additional waste streams brought to
3	this facility. The type of construction demolition debris
4	that you're talking about for this processing facility be
5	located somewhere in Maine is not the subject of the
6	proceeding. Nonetheless, yes, as Don has indicated, there
7	will be construction and demo debris brought in from in
8	state and out of state sources to supply that facility; and,
9	yes, that construction and demo debris is subject to the
10	interstate commerce clause.

MS. LUTZ: Thank you. My question for DEP.
Under what circumstances would wastes that test as hazardous be allowed into this facility?

MS. CLARK: Under no circumstances would hazardous waste be allowed into the West Old Town landfill.

MS. LUTZ: My comments are as follows. For the DEP, you said no hazardous waste will be allowed. I asked recently to see the results of toxicity tests of materials recently accepted at Pine Tree Landfill. While I did not see the results of all material tests, I found three that claim to have tested at above acceptable levels. A November 2003 sample from Rockland Marine Corporation exceeded the TCLP lead toxicity limit at 7.7 milligrams per liter. In August 2003 shipment from Irving Tanning Company exceeded the TCLP chromium limit at 140 milligrams per

liter. A November 2002 sample from the Casco Waste Oil site 1 2 exceed the TCLP lead regulatory limit at 5.7 milligrams per 3 liter. I wonder, why were these allowed or why are they not 4 hazardous or how will this not be allowed at Old Town? wonder, were they mixed with something to lower their 5 6 toxicity? The EPA web site says that it is illegal to mix hazardous waste with soil to reduce their toxicity. 7 8 would mixing these with another substance reduce their 9 toxicity? In response to allowing as part of this process a 10 C&D processing plant to bring in out of state waste, if they will then be regulated by interstate commerce, that will 11 12 mean that they will be allowed to bring in more out of state 13 Yesterday we heard testimony that the state needs 14 more landfill capacity. If we allow a C&D processing plant 15 to be built that can bring in as much C&D as it can get, this landfill will fill up early and will not provide the 16 17 capacity the state needs. If state landfill capacity is so scarce that this one needs to be located in a residential 18 19 area, why are we doing things that allow more out of state 20 waste to be brought in? Another comment. I'm wondering if 21 you can say with absolute certainty that the pressures in the 190 feet of trash above the leachate collection system 22 23 will not cause the pipes to break. I'm wondering if there 24 is any site that has piled 190 feet of waste on top of these 25 pipes that has shown that the leachate collection system

will not fail. I have concerns that this is an experiment in seeing how much trash can be piled. I did not see results of weight or pressure testing on pipe or other leachate component stability in my review of the amendment application. I would submit that these tests should be done. I'd also like to know how you can keep the leachate collection system from failing. Numerous studies have been done on the ways leachate systems can fail. Being in the business, I hope you're aware of these. Installing a filter layer above the leachate collection system can slow the silt in the pipes.

MS. WALSH: Ms. Lutz, you have one minute.

MS. LUTZ: Thank you. How can you control the growth of microorganisms in the pipe? How can you control chemical reactions that will lead to minerals precipitating in the pipes or chemicals attacking the pipes? Will you require, as some states do, that there be an annual pipe inspection and clean-out? If the system fails, then the entire premise of protecting the environment through removal and treatment of leachate becomes invalid. I also have concerns about the use of PERC and MERC ash as daily cover -- final cover for the landfill. My concern is that birds, seagulls, and other vectors may pick this up as they are picking up materials out of the landfill and that this landfill is located very close to state waters, that they

will then either defecate or sit in the waters and somehow
transfer the dioxins, the leads, the other heavy metals and
cancer-causing organics that may be in that ash into our
waters. I'm concerned about the eagles. The U.S. Fish and
Wildlife Service that says dioxin is a limiting factor in
eaglet production.

MS. WALSH: That's it.

MS. LUTZ: Thank you.

MS. WALSH: Any response from -- Tom, you've got four minutes given the one-minute interchange, between four and five minutes. It's hard to keep track.

MR. DOYLE: Tom Gilbert is going to address the issue of the test results. Tom.

MR. GILBERT: One of TCLP components, I believe it was chromium that you indicated exceeded the regulatory limit -- chromium-tanned leather scrap, category of waste, is exempt in the Maine hazardous waste rules as long as the chromium is predominantly trivalent chromium. If you were to look at rules, you will find that. The other sample that was mentioned was Rockland Marine was one of them. Occasionally it's either due to sampling technique or some other interference. I have seen this happen occasionally with clean wood burn ash from municipalities. You'll get a spike in a lead or another parameter, and it's not uncommon to allow them to re-sample and take a proper

composite of the ash pile or in this case sample ash grit and retest that. I have not seen one come back that was not below the regulatory limit following the retest. I believe Cyndi can probably confirm that that's not part of the protocol. The waste is not accepted until the tests pass.

MR. DOYLE: Pete Maher is going to address the issue of height and pipe strength.

MR. MAHER: The calculations for pipe strength are found in Appendix D of the application, and these are standard design calculations for the strength of pipes under these types of loads. If you do those calculations, you'll see that the pipe -- you size the pipe and the wall thickness of the pipe based on the loads that they will encounter, and these pipes have all been designed to accommodate those loads. The other issue you talked about was various chemical reactions and clogging of the pipes. There can be some clogging. There can be some silting in the pipes. We've seen this in other landfills before. That's why we provide clean-outs for every single pipe beneath the landfill. We have access to each of these pipes, and they are cleaned out on a regular basis to ensure that this clogging does not occur.

MR. DOYLE: That's all.

MS. WALSH: Let me reiterate the process so everybody is clear in the room. When someone comes up to

give a five-minute presentation, that immediately allows a 10-minute time frame, five minutes for the person making a comment and posing questions, equally five minutes for the responses to those questions. When there's an interchange in the middle of a question and answer time, I deduct that time from that, which is why I announced to these folks that they had four more minutes. I'm just trying to keep it so that everybody has equal time and so that it's very clear and fair. Melvin Burke. Again, sir, if could you state your name and where you're from.

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MR. BURKE: Melvin Burke. I'm from Milford. I'm an economist at the University of Maine, and I'm here to testify against this proposed landfill. I would appreciate it if you don't answer the questions until I'm done, and I would appreciate that the state respond since this is state owned and state licensed. First of all, I want to talk There's a lot of talk here about how we need about need. more landfill in the State of Maine. I read the documents, 2001 document on Maine solid waste, and it seems like Maine has 400,000 tons of solid waste and 550,000 tons -- and it's good for 10 more years, which is now two years later, maybe eight years of a capacity. I fail to see the need for this dump of 550,000 additional capacity for 15 years and, in fact, for 30 years for the second amendment. It obviously has to be out of state. I think Casella knows very well it

would not be viable if they didn't have at least a -- and 1 2 they say at least a minimum number of 550 additional 3 thousand tons for the next 10 years. I don't see a need. 4 It's going to be out of state regardless of what -- would say, no out of state waste. It has to be out of state. 5 6 Maine doesn't generate that much waste. Whether you PERC it and ash it, it's still pollution in the air or pollution on 7 8 the ground. Matter is not created nor is it destroyed. 9 Now, there's nothing in these agreements about jobs. I feel 10 sorry for my fellow neighbors here in Old Town who feel they're going to get jobs out of this. Casella promises no 11 12 jobs. Georgia-Pacific promises no jobs. There are no jobs 13 in any of the agreements. This has nothing to do with economic development. That's the first point. My second 14 15 point is what's in this for the state and what's in it for the people of the state? They don't need this dump. It's 16 17 going to be out of state waste. Why should we take people's out of state waste, number one? Number two, Casella is 18 going to get about a half million dollars -- half a billion 19 20 dollars. That's 500 million dollars in tipping fees. 21 Georgia-Pacific is going to get 26 million dollars. does the state get? What do the people of the state get? 22 They get an out of state waste dump, 12 million dollars. 23 26 24 million dollars Georgia-Pacific is going to get plus 30 25 million dollars subsidized tipping fees. Nice piece of pie.

1	I can understand why they're sitting here. I don't
2	understand why Georgia-Pacific isn't sitting here. Going
3	back to the agreement, it turns out that if you look at the
4	RFP, Casella did not meet the minimum financial
5	requirements, BBB and a bond. So to argue that MRC would be
6	a potential proposal for this dump is nonsense. They don't
7	have a BB rating, they don't have 26 million dollars, and
8	they can't get a 12 million dollar bond. So instead of not
9	meeting the requirements and this is for the SPO they
10	didn't meet the financial requirements, why wasn't that RFP
11	extended? [Indiscernible] in redesign to fit Casella's
12	proposal, the only proposal, which is highly competitive.
13	Now one other fine point. In the operating agreement it
14	says if Casella cannot meet the 15-year obligation to
15	Georgia-Pacific and its subsidized 2 million dollar a year
16	tipping fee, the state will pick up the obligation, a
17	limiting factor. The state is going to pick up the
18	obligation, a 30 million dollar obligation? I fail to see
19	how this is revenue neutral. Where is the state going to do
20	it? The last, of course, I think is simple. I'm not
21	opposed to waste, I'm not opposed to jobs, God forbid, in
22	this state. Why this mammoth dump, 30 20 million tons
23	with the second extension, which the state will, by
24	definition [indiscernible] or absorb the subsidy costs.
25	MR. BURSON: One minute.

1	MR. BURKE: You've set yourself up to, in
2	fact, give the second extension, 20 million tons existing
3	capacity of landfill in the State of Maine today is about
4	400,000 tons. They claim that they have eight more years of
5	it. This will extend it to 40 years in one town in one
6	location that is, in fact, a user dump, a commercial dump
7	with dangerous sludge and mill waste to turn it
8	automatically magically into this transformation of public
9	and private ownership and lease into a commercial dump with
10	out of state waste excuse me for being emotional why
11	this one state? Why this one location? You call it
12	municipal. This is not a municipal issue. This is a state
13	issue. In fact, this is a northeast issue.

MR. BURSON: Time is up.

MR. BURKE: I would appreciate it if the state would respond to these questions first.

MR. MACDONALD: George MacDonald, State

Planning Office. Thank you for your comments. According to
the data we collected in 2001, people in Maine, businesses
in Maine, generated just over 1.8 million tons of waste.

That was for 2001.

MR. BURKE: Landfill I said. I said

23 landfill.

MR. MACDONALD: Landfill in 2001, if you look at some numbers -- yesterday there was a question, and I did

1	some phone calls this morning to my office. The question of
2	landfill tonnages in 2001, MSW landfilled, 140,000;
3	construction demolition debris 323,000 tons; residue strains
4	from incinerators, 262,000 tons, for a total of around
5	725,000 tons. That was in 2001 landfilled in the state,
6	Maine generated waste.

7 MR. BURKE: That's not in your document.

8 MR. MACDONALD: These are the numbers in the

document.

MR. BURSON: Excuse me, sir. You asked that you be allowed to speak without interruption. I would ask the same to --

MR. BURKE: Can I get a response to that?

MR. BURSON: Would you please let him finish?

MR. BURKE: I will.

MR. MACDONALD: In regards to out of state waste, no out of state waste will be delivered to this facility. When we look at the out of state waste, I think it's important for us to step back and look at the 1.8 mill tons of waste that we generate in the state every year. Of that tonnage in 2001, just over 37 percent of that was recycled. It was taken out of the waste stream that was designated to be shipped to a landfill or incinerator, that 37 percent of the 1.8 million was just under 700,000 tons of what we consider wastes were recycled. The large majority

1	of that waste did not get processed into new products in
2	this state. It went out of state to be reprocessed into
3	materials that we have subsequently purchased, paper,
4	plastic, metal, and so on. In regards to this facility
5	being available perhaps to the entire state, yes, that's the
6	intent. It will be designed and managed to accept wastes
7	from all geographical areas of the state. We're not looking
8	to bring in out of state waste to be disposed of at this
9	facility.
10	MR. BURSON: Does anyone over on the side
11	wish to respond?
12	COMMISSIONER GALLAGHER: Before you go on,
13	there was a question about financial requirements.
14	MR. BURSON: Financial requirements?
15	COMMISSIONER GALLAGHER: Right.
16	MR. DOYLE: Did you get that one down, Tom?
17	MR. MACDONALD: In response to the comment
18	regarding the RFP, Casella did not have a BBB financial
19	rating. However, they have posted between bonds and cash 50
20	million dollars that was required in lieu of meeting the BBE
21	rating. So they have done that part. We agree they do not
22	meet the minimum financial rating, but they have put up cash
23	and bonds to meet the 50 million dollars.
24	MR. BURKE: After they had been accepted?
25	MR. MACDONALD: Excuse me?

1 MR. BURKE: After they had been accepted?

2 MR. MACDONALD: No. It was required prior

3 to. The acceptance letter that we submitted to Casella

required them to provide the 50 million dollars in

5 assurances.

MR. BURSON: Thank you. Rather than start another five-minute clock, we're scheduled to take a break at 10:15. It is now on my calculations 10:14. We will take a 15-minute break.

10 (OFF RECORD)

MR. BURSON: Persons wishing to speak who have not yet spoken at the meeting will have the first opportunity to speak. I should tell you that our list of people wishing to speak certainly now takes us into the 2:00 period. We're not going to get in between now and noon everyone who has already registered to speak. We will continue to take those in order. That means that people who have spoken on the record yesterday are still at the back of the line. Our commitment from the beginning has been everyone has an opportunity to speak once before we get back to those a second time. With small apologies, due to my error we put him a little bit back in the pack. Paul Thomas.

MR. THOMAS: Good morning. My name is Paul Thomas, and I live here in Old Town, Maine. I guess my

1	first question would be to the man that works for Casella,
2	Don Meagher. Your proposal through the State of Maine is to
3	bring in how many tons per year to this dump?
4	MR. MEAGHER: In our proposal to the state we
5	estimated annual tonnage into the West Old Town landfill of
6	about 500,000 tons a year.
7	MR. THOMAS: If this proposal for 500 tons a
8	year
9	MR. MEAGHER: 500,000.
10	MR. THOMAS: If it is met in six to eight
11	months, does the dump close for the last four months of the
12	year?
13	MR. MEAGHER: No. There's no annual
14	limitation.
15	MR. THOMAS: So why did you put a proposal of
16	this many tons when this really doesn't mean anything?
17	MR. MEAGHER: It's our estimate.
18	MR. THOMAS: I guess my next question is for
19	somebody from the state. If they bring in an estimated
20	550,000 tons per year to this dump, how many years is it
21	going to take to fill the 68-acre footprint right now?
22	MR. BURSON: I think that would be directed
23	at George.
24	MR. MACDONALD: Keeping in mind that a ton of

waste may not equal the cubic yard of landfilled capacity,

1	the projected annual delivery of trash for the permitted
2	capacity we're asking for, 10 million cubic yards, should
3	last 13 to 15 years.
4	MR. THOMAS: At what they propose per year
5	that dump will last the 68 acres that they're talking
6	about right now will last how many years?
7	MR. MACDONALD: The permit for 68 acres and
8	the license amendment, should we get it, would provide for
9	10 million cubic yards of capacity, and that would last 13
10	to 15 years.
11	MR. THOMAS: My question for someone from
12	Casella. Do you already know you're going to get another
13	permit to expand after this 68 acres?
14	MR. MEAGHER: We know we're going to apply
15	for an expansion. We don't know that we're going to get it.
16	MR. THOMAS: So this 550,000 ton proposal per
17	year, that's just an estimate?
18	MR. MEAGHER: That is, yes, an estimate.
19	MR. THOMAS: So for all the studies that have
20	been done, traffic, number of trucks, noise, dust, if what
21	they propose to bring in is just an estimate, then all your
22	work has been just an estimate, correct? Did you answer my
23	question, sir?

24

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him.

MR. DOYLE: Did I? You said something to

1		MR.	MEAGHER:	Our	application	is	what	our
2	application	is.						

3 MR. THOMAS: So the word in your proposal is 4 really just an estimate or is this --

MR. BURSON: Let me ask whether the terms of the application are couched in terms of requiring an estimate.

MR. DOYLE: An applicant is required to estimate the amount of tonnage it is going to bring into the facility. We've done that. Based on that plus all the other criteria that the applicant is required to satisfy, we have provided volumes of material demonstrating that we meet the standards. Those are studies, they are visual impact analyses, noise reports. The volume of waste to be disposed of in the facility is just one component of it.

MR. THOMAS: So if what you people propose to bring in here per year, the dump is going to last just 15 years? Are you already looking for another site for another dump after this one is filled up?

MR. MEAGHER: Once again, at the projected fill rate for the application that is before the DEP right now for 10 million cubic yards, the estimate of the life of that project is 12 to 15 years. We will follow this application by an expansion application for additional capacity at that site. Our term with our contract with the

- 1 state for this facility is for 30 years.
- 2 MR. THOMAS: So before you can get an
- 3 expansion permit, you can only put what's going to be maybe
- for 12 to 15 years. How can you tell us that it will be a
- 5 30-year dump without you getting that extra license? You
- 6 cannot do that.
- 7 MR. MEAGHER: Until we get that additional
- 8 expansion, yes, it will not be a 30-year term.
- 9 MR. THOMAS: Why are you calling it a 12 to
- 10 15-year dump? Do you know something that we the people here
- in Old Town do not know?
- 12 MR. MEAGHER: I've answered your question.
- MR. THOMAS: Let me ask the same question to
- somebody from the state. If this dump is filled, the 68
- acres that are already there -- if this dump is filled in 12
- to 15 years, are they going to be issued another permit?
- 17 Have you been told to issue these people another permit from
- 18 the powers above? You know that comes -- that's down the
- 19 street in Augusta.
- 20 MR. MACDONALD: If I may attempt to answer
- 21 your question, sir. The contract that the State Planning
- Office has with the Casella is to provide for operations of
- the landfill based upon their proposal. That proposal
- includes assuring that there is disposal capacity available
- for Georgia Pacific's mill in Old Town for 30 years. That

is the 30-year reference. Casella has taken on the
responsibility to ensure that disposal capacity for the mill
waste is provided for for 30 years. Part of that involves
applying for an expansion of the existing landfill at some
point in the future.

MR. THOMAS: So what you're saying is before they get this extra license -- it makes it sound like you're going to have to grant them the license to pacify the people down the street. How can they say this is a 30-year dump when with the numbers they propose to bring in here it's is going to last 12 years?

answer the question that you had of me, whether we have been told to already approve an expansion beyond this increase, and then I will hand the mike back to George to answer your follow-up question. I just want to be very clear, very clear and on the record, I have not been told -- I have not been told by anyone that we needed to approve an expansion or anything. This is the only permit that's in front of us at this time. No one has said to me, Dawn, you have to approve an expansion beyond this. I just want to be very, very clear on that.

MR. THOMAS: How can Casella tell us it is a 30-year dump?

MR. BURSON: Excuse me. I think I might be

1	able to uncover this dilemma. In any case, your time is
2	very nearly up.
3	MR. THOMAS: Until my time is up, I'll talk.
4	Thank you. Your five minutes will be after. How can
5	MR. BURSON: I would like to remind you of
6	one of the ground rules. The ground rule is that the
7	facilitators manage the process. That means that I am
8	responsible for assuring this process.
9	MR. THOMAS: You told us earlier to speak in
10	turn. You're not in turn right now.
11	MR. BURSON: Facilitators manage the process.
12	I am the facilitator. I will ask you to sit down if you do
13	not give me an opportunity to finish the statement I made a
14	minute ago.
15	MR. THOMAS: I guess go ahead.
16	MR. BURSON: I am trying to clarify what I
17	believe I heard, which is there is a difference between the
18	guarantee by the state to provide space for paper mill waste
19	for 30 years from the provisions for the total waste to be
20	deposited, which George estimates at 12 to 15 years. Is
21	that correct?
22	MR. MACDONALD: Yes.

MR. THOMAS: So after the 12 to 15 years

where is the mill going to put their stuff if that is

already built to capacity?

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1	MR. MACDONALD: If the license amendment that
2	we're applying for is approved and we have 10 million cubic
3	yards and that is exhausted and we're unable to secure
4	additional capacity at that site, Casella is responsible for
5	finding disposal capacity for the mill waste at another
6	facility in the state.

MR. BURSON: If I hear that correctly, the mill waste is guaranteed for 30 years. I believe your time and the response time is up.

10 MR. THOMAS: One more quick question, please.

11 MR. BURSON: I'm sorry. Your time is up. Is

Joseph Greenier here? Mr. Greenier, you're next.

MR. GREENIER: Good afternoon. My name is
Joseph Greenier. I'm from Stockton Springs. My wife and I
are promoting the Maine Core Values, which is state law
since 1999 as concerned citizens. We also back in July got
a letter from the Governor promoting -- thanking us for
promoting these values. Now, what I would like in part is
some of our answers from our requests to Dawn and the
Commission here to some of our concerns, and basically in
part was that years ago I was a papermaker from the
Bucksport mill, and in their landfill as a rigor we dumped
barrels and barrels of chemicals. What I would like to know
is, is there any chemicals buried in this landfill, for one,
such as other private landfills? Two, some of our concerns

1	with my past company, Champion International, now
2	International Paper, which got fined after breaking the law
3	for 15 years and had the DEP or whomever just allowed
4	them to be self-regulating. What I heard yesterday from
5	Casella, I believe, was pretty much that's what they are
6	already doing themselves. Part of my concern is the DEP, as
7	well as all parties involved here, to honor the Maine Core
8	Values, which is respect, honesty, compassion, fairness,
9	responsibility, and courage. Was this process from start to
10	finish under the core values, and do you know what I'm
11	talking is about? I'll wait for a moment to get some
12	answers, and then I'll
13	MR. BURSON: The first question, if I have it
14	right, had to do with whether the current landfill has
15	chemical residues left from the previous paper making
16	operation; is that correct?
17	MR. GREENIER: Correct.
18	MR. BURSON: Is that a department question?
19	MR. GREENIER: I will also give these to put
20	into the records.
21	MR. BURSON: Thank you.
22	MR. GREENIER: There's actually two copies.
23	One can go to them and one can go to others.
24	MS. DARLING: Cyndi Darling, the project

manager. I have been to that landfill many times since it

1	opened in '96, December of '96, and I've never seen any
2	indication that anything was buried there that wasn't
3	allowed to be buried there.
4	MR. GREENIER: You're referring to this that
5	we're talking about today?
6	MS. DARLING: Yes.
7	MR. FARRAR: I've also been there on a number
8	of occasions, and I've never seen any indication of anything
9	that would tell me that there's materials in there that
10	should not be.
11	MR. BURSON: Tom, do you have the second one?
12	MR. DOYLE: Just to comment on that, if I'm
13	not mistaken, the State Planning Office prior to purchasing
14	the landfill from Georgia-Pacific had an environmental
15	baseline study done of the landfill, which included a metal
16	detection analysis for barrels and the like and came up
17	negative. The second question, core values, I don't think
18	that was addressed to me.
19	MR. BURSON: Can you remind me again what the
20	second question was?
21	MR. GREENIER: I don't recall at this time,
22	but basically we're promoting the core values, and we
23	believe that the process should be started and finished with
24	the core values, which is respect, honesty, compassion,

fairness, responsibility, and courage. This is a Maine law

1	since 1999. Most people are not aware of it, not even the
2	Legislators that actually passed this law. We've been down
3	to the Legislature for four or five years now and in the
4	last two years devoted ourselves to these core values, which
5	most agencies are not abiding we them, but we would like
6	them to. Thank you.
7	MR. BURSON: We take that as a comment.
8	Thank you.
9	MR. GREENIER: I'm not done. What I would
10	like to do is get some comments from Casella as well as the
11	rest if they will honor these core values. I gave two
12	packages to them. I will give you another one to give out
13	over here.
14	MS. WALSH: Is this a different copy?
15	MR. GREENIER: There's more than one party
16	including the law firm, right, Pierce Atwood?
17	MS. WALSH: Yes.
18	MR. GREENIER: We have in my capacity as a
19	mill worker, and I no longer work for the company, I
20	witnessed many times what I hear today, and I'm going to
21	relate some of
22	MR. BURSON: You have one minute.
23	MR. GREENIER: We can guarantee jobs and

promises even into writing, but it doesn't necessarily work

out that way. My concern is the health and welfare of the

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1	people around here. I still haven't had any comments on the
2	paperwork that I did give you. I don't believe there is
3	anything there. That's not under oath, and it's only
4	hearsay. Even though supposedly things are under oath here,
5	they will not hold up in court. I would like to hear some
6	comments if they can adopt these core values and believe
7	that they've gone through actually say that they've gone
8	through the process start to finish and future processes
9	under the Maine Core Values.

MR. BURSON: Thank you. Your time is up. Tom has a couple minutes to respond, if he wishes.

MR. DOYLE: I'm not familiar with your materials. I was just handed them. The core values that are cited here, respect, honestly, compassion, fairness, responsibility, courage are certain admirable values, and it seems to me that a lot of those are implicit in solid waste laws and rules that the Department has adopted over the years, and we're here -- we've applied to meet those standards and we believe we've met them. As to whether those values are in State law as a separate law, I can't comment because I'm not familiar with them.

MR. BURSON: The next person who has registered to speak is Allan Collamore more. Is he here?

MR. COLLAMORE: I'm Allan Collamore from Old
Town Maine. I work for Georgia-Pacific Corporation. I have

1	just a few questions. The first question relates to solid
2	waste disposal methods. I would like to know if there's any
3	scientific or engineered method yet available other than the
4	landfill issue that we are dealing with now. That would be
5	question one. Several comments. One is I haven't heard
6	anybody yet come up here and say they know of any safe or
7	new way to dispose of anything. Pretty much anybody sitting
8	in this room also have been creating waste while they're
9	here. I'm just wondering if they know where that is going
10	to right now. One comment for a question, I guess it is,
11	for the Hampden landfill, the people that run that now. I'm
12	wondering how long that has been in existence and
13	operational and if there's any known increased health
14	hazards that have been created by this. If so, could
15	anybody share them with us. The other comment is, if we're
16	going to have a landfill, which I think we do have an
17	extension of one, I'm sound and sure that I would much
18	rather have people who are professionally involved running
19	it, the DEP and Casella. That's why I am here to support
20	the amendment to the application. Thank you.
21	MR. BURSON: Thank you, sir. Tom, have you

got those?

MR. DOYLE: Pete Maher is going to respond to the question about -- is there another type of facility --

engineered facility other than landfills.

1	MR. MAHER: I've been in this business for
2	about 30 years, and I've seen a lot of changes, improvements
3	throughout that time and what has been happening in the area
4	of solid waste disposal. When I first started, there was
5	about 350 landfills in the State of Maine. Since that time
6	the state has tried to move people away from throwing
7	everything out and burying it. I don't know what the exact
8	numbers are today, but I believe that we bury considerably
9	less than we used to. The reason for that is that we are
10	now incinerating quite a bit of the waste and generating
11	power from that process. We're recycling quite a bit of it,
12	and we're reusing quite a bit of it. Ultimately there's
13	always going to be a residue that has to be disposed of.
14	All we can do at this point in time is make these landfills
15	which we are designing to be as safe as possible because
16	they are a necessary part of the whole process and a part of
17	the whole solid waste management structure everywhere.
18	There are and there always will be improvements to recycling
19	and reusing the various wastes we generate, but in our
20	lifetime there's always going to be a need for landfills.
21	MR. DOYLE: I'm going to ask Don Meagher to
22	respond to the question about whether there's been any
23	increased health hazard at the Pine Tree Landfill.
24	MR. MEAGHER: The Pine Tree Landfill in

Hampden has been in existence since 1975, so we are

- approaching 30 years there at that site. No health hazards associated with that facility at all.
- MR. BURSON: One more question. I'm going to

  let George have this question. Do we know where the waste

  generated by this meeting is going?
  - MR. MACDONALD: I believe the waste in Old

    Town is shipped either directly to or through the transfer

    station in Old Town to the incinerator in Orrington known as

    PERC.
- MR. BURSON: The next person registered to speak is Bruce Theriault.

MR. THERIAULT: My name is Bruce Theriault.

I live in Old Town and I also work at G-P. I want to make a few comments, if I can. I've heard a lot of concerns out there, pros and cons, from both sides. A lot of them are true. Some of them, I think are false accusations. I don't think I've ever been in a room and seen so many degrees on one subject except when my daughter graduated from the University of Maine. This is incredible. I live right near the mill. I've lived there almost all of my life. I have worked at the mill for 31 years. My father has worked there for 40 years. My brother has worked there for almost 40 years. Their father's have worked there almost 40 years. I hear the other group telling me, not in my back dooryard.

Well, I live in a backdoor yard with a mill. I know when it

I know when the rain is coming from a certain area, 1 smells. 2 but I knew that when I bought my house there. When I hear 3 people from out of state coming here and telling me and my 4 family and the people that work at the mill and people in our community how we should be doing our lives and how to 5 6 run it, I think that's wrong. They know the mill is here. I see so many businesses in Old Town from the pie place, 7 woolen mills. I went to some of these meetings that they 8 9 had, the town meetings. I heard accusations anywhere from I 10 was being paid from G-P to be there. No. I was on my days I went down to the hearing you had at the Ramada Inn, 11 12 and I got tape recorded from an individual. I asked him, 13 why are you tape recording me. I don't know if he has a 14 hidden agenda. I have no idea. This is a terrible way to 15 act on something like this. I just noted down a few things I had a gentleman at the town meeting tell me that he 16 17 moved here from Florida, and he says that the pollution from this landfill is going to poison him and everything else. 18 19 What I didn't understand was if he did some of his homework, 20 we have more acid rain being dropped over here in the State 21 of Maine than anywhere down in the southern part of the states or anywhere else. I'm kind of rambling here. I'm 22 23 kind of nervous. A landfill, nobody wants one. I don't want one, but I know we have to have one. After listening 24 25 to all the people here that have the degrees, I'm very

confident they'll make the right decision. I am supporting this landfill a hundred percent. I don't want anybody out there to feel sorry for me that I work at G-P. Don't feel sorry. I'm going to fight and claw and everything else. I want a job. I don't want to go like one of the union brothers and sisters up north a little ways losing their jobs. I hope that Mr. Baldacci and Jack Cashman, which are doing a great job, fight for their jobs and get their jobs back. That's pretty well all I've got to say. Thank you.

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MR. BURSON: Thank you. Any comment or response? The next person who has requested to speak is Sandy Blitz.

MS. BLITZ: Good morning. My name is Sandy I'm Vice Chairman of the Town of Hudson Planning Blitz. Board. I'm here this morning representing the Board of They've asked me to speak on their behalf. Selectmen. majority of the Board of Selectmen in the Town of Hudson has gone on record in favor of this license to be issued. is based mainly on the fact of knowing there are citizens in our town that have jobs at the mill or have recently lost jobs at the mill and know how critical this license is to having this mill stay in operation. I have a letter here from the Board of Selectmen addressed to Commissioner Gallagher, which I would like to read and enter into the record. Dear Commissioner Gallagher, selectmen of Hudson

are very concerned about the amount of truck traffic. did have one concern, and this is what this letter is all about. The selectmen of Hudson are very concerned about the amount of truck traffic that could be coming through Hudson when the Old Town landfill becomes operational. The trucks will be passing right through the center of Hudson on Route Route 43 is a narrow, winding road presently used by heavily-loaded trucks transporting logs, chips, lumber, chemicals, and other hazardous materials and was not designed to handle the type of traffic and loads proposed. I might add that Route 43 does not have shoulders. you're talking about vehicles of this size and nature, it's a very dangerous situation. Portions of Route 43 are posted, which indicates that this is a substandard road to begin with. Our major concerns are the safety of the school children, as there are many houses along the route, and the school buses stop frequently, safety of commuters, as the daily commuter traffic is heavy, the possibility of an increased number of accidents due to the additional heavy truck traffic, the deterioration of the roadway because it was never constructed for loads of that weight, and the possible littering of the roadway by trash and ash blowing out of the trucks. Additionally, our fire department is not equipped to handle a major spill. The center of Hudson is congested with a convenience store, town hall, church, post

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1	office, and a heavily used playground. There are at least
2	five uncontrolled intersections along Route 43 in Hudson
3	where camp and subdivision roads come in. There are
4	year-round homes and seasonal camps on these roads. We urge
5	the congressional delegation and the Governor to work toward
6	increasing the weight limit on Interstate 95 north of
7	Augusta to accommodate the heavy truck traffic going to the
8	proposed West Old Town landfill. Sincerely, Don Grant,
9	Chairman. I would just like to add some comments that I
10	made at our recent town meeting. It's ludicrous and
11	nonsensical to have heavy trucks of 80,000 to 100,000 pounds
12	going on the worst roads in the state as opposed to going on
13	the best roads in the state, which are the Interstate
14	highways. We have to have the Federal Government I know
15	it is not a Federal Government issue, but this is directly
16	intertwined with this problem that our selectmen have
17	pointed out. We're not the only ones, I know. Other
18	communities have made the same arguments about having heavy
19	trucks going through their communities on roads that can't
20	service this kind of truck traffic. Any questions at this
21	point?
22	MR. BURSON: Thank you. Any response?
23	MR. DOYLE: Bill Eaton of Eaton Traffic

Engineering did our traffic study. I know he looked at

25 Route 43. Bill.

1	MR. EATON: Route 43 through Hudson is, in
2	fact, one of the routes that was identified in an analysis
3	done by the Maine Department of Transportation, but I would
4	also hasten to add that within a one-hour period we expect
5	there to be approximately five trucks going from their
6	origin to the site. There are five different routes. In
7	looking at those routes, turning off on Route 220 in Troy
8	going up through Palmyra, Newport, Corinna, and across
9	Hudson in my opinion is not likely to be terribly attractive
10	to a lot of the truckers coming in from the south. My guess
11	would be that you would be that combined with the fact
12	some of your roads are posted during the spring, it's just
13	not going to make it that desirable a route. I think the
14	point of the Maine Department of Transportation's
15	preparation of all that route analysis was to illustrate
16	that there are a number of routes, and those five routes
17	that they identified are not the only ones, by any means.
18	There are other ways of getting there. All of these trucks
19	obviously can legally run over any road in the State of
20	Maine at the specified weight. I think you have to sort of
21	temper your concern with looking at what's realistically
22	going to be a trucker's selection of a route. I suspect
23	that through the middle of downtown Hudson is not that
24	route, even though it is admittedly possible.

MS. DARLING: Steve Landry from the

Department of Transportation is here, and I'd like him to respond to that question.

3 MR. LANDRY: Steve Landry with Maine DOT.

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I'm the assistant state traffic engineer, and I'm the one who reviewed this project for the traffic. I think Bill hit everything, you know, right on the head. Any truck can run on any roadway in the State of Maine. We were asked to take a look at some major haul routes, and we looked at potential routes that trucks could follow to get to this landfill. The Route 220 route up to 43 is just one of those routes. Will truckers take that? I don't know. It's going to be depending on the time of day, time of year, whatever is going to offer them the least resistance and the best travel time. Time is money for them. You know, there may be times of the year or times of the day that it's going to be better to go one route over another. If we're looking at the number of trucks we're talking about coming from the south, there's five trucks during the peak hour. Even if all those trucks did go on Route 43, five during an hour is one every 12 minutes. The likelihood of all five of them going along that route is probably minimal. One truck every 12 minutes is really not going it cause a lot of congestion. As for the road being posted, there will be times of the year those trucks aren't allowed to run on that route. We have lots of posted roads in the State of Maine, and for a couple months

they may not be able to use that route. We did look at a lot of the issues out there. I just don't see the volume of traffic being added to those roadways is going to cause any kind of problems that need to be addressed.

MR. BURSON: Thank you. Michael Lizotte. Is he here? No. For people's interest, if we call a name and that person is not here, they don't automatically go to the back of the queue, but we try to find the next available slot that they could fit in when they get here. If somebody knows Mr. Lizotte, let me him know when he gets here that we'll try and find a way to get him into the mix. The next person is Amy Luce.

MS. LUCE: Good morning. My name is Amy
Luce, and I'm a resident of Brewer, Maine. I also work at
the Georgia-Pacific mill as a chemical engineer in both the
pulp and paper mill. I have been working as a process
engineer for 10 years at the Old Town mill, and I am here to
express my support for the West Old Town landfill amendment
application. If approved, this transaction between G-P's
mill, Casella, and the State of Maine will preserve 450
well-paying manufacturing jobs in our area. These come with
benefits and are exactly the type of work that Maine needs
to preserve. I have lived in this community almost all my
life, and I need this job to be able to stay in the area and
raise my family. If this amendment application is not

1	approved, the mill will not be able to install the new
2	boiler that will help to lower our energy costs and allow us
3	to make pulp and paper more competitively and remain viable.
4	Based on everything I've learned about the landfill, I am
5	convinced that this landfill is safe and will not be an
6	environmental threat to the community. Once again, I would
7	like to express my support for the West Old Town landfill
8	application. Thank you.
9	MR. BURSON: Any comments? Patricia Kennedy.
10	MS. KENNEDY: Hi. My name is Patricia
11	Kennedy, and I'm a resident of Alton, Maine, and I have
12	lived there for 20 years. My husband and I have put a lot
13	of the money that we have made back into our property and
14	our home. We've paid mortgages and taxes on these
15	properties, and I feel that not having a say in this dump
16	coming in is going to take away from the desirableness of
17	living where we live. We chose this area because it is a
18	great community to raise our children. I feel that there
19	are a lot of risks for my children if this dump amendment
20	goes through. My question to you is, what is the benefit of
21	having this in a residential area versus a nonresidential
22	area?
23	MR. BURSON: Would someone care to respond to
24	that?

MR. MACDONALD: The site is selected because

of its physical nature, geology, hydrogeology benefits, and the current land use is not really something that is one of the issues that we necessarily look at. It is an important concern, however. I appreciate you being here.

MS. KENNEDY: You know, we hear about if there's a bald eagle or a spotted turtle or some, you know, endangered specie living in that area that you would not consider putting a dump there. Well, we are living in that area. You know, what is the value there is what I want to know. Aren't people and the risks that are there valuable? I was reading on the Maine web site where 44 percent of Maine is undeveloped, some still untitled. Our state doesn't need to put a dump in a residential area. I have one clarification that I would like Dawn Gallagher to respond to. In the amendment it says the proposed facility was found not to cause an unreasonable threat to a significant sand and gravel aquifer or to the fractured bedrock aquifer. I want you to define what unreasonable threat means.

MS. DARLING: I'll answer in general terms.

The solid waste rules do provide a definition of an unreasonable threat to those resources, and it's based on the travel time analysis and the contaminant transport analysis that an applicant is required to produce, and that travel time is six years. An applicant needs to prove there

is a six-year travel time to the identified sensitive
receptors from the landfill, three years from the leachate
storage system. That's the general -- I will ask Dick to
provide more information.

MR. BEHR: The sand and gravel aquifer, the closest aquifer, I believe, southeast of the site, and groundwater is not flowing in the direction of that aquifer.

MS. KENNEDY: How do you determine which way the groundwater flows? I guess I don't understand that.

MR. BEHR: There are a number of monitoring wells that are used, and this site has, I'm going to guess -- estimate that there are probably more than 50 monitoring wells that have been used. We obtain water levels from those monitoring wells, and those water levels can be converted to elevations, and then we can contour the lines of equal water elevation and make an estimate of where water flows. In this case it's flowing in a southwesterly direction towards the unnamed stream.

MS. KENNEDY: I have one other question. I want to know -- you know, with the increased waste classifications going into the dump and the amount of waste stream going in, I want to know if there are any increased risks for my children.

MR. BURSON: Who is doing the response on questions about risk of health impacts?

- MR. DOYLE: I was going to respond also to 1 2 the first question she raised of why does have to be in a 3 residential area. I don't know if you were here yesterday, 4 Ms. Kennedy, but --MS. KENNEDY: I was here some of the time. 5 6 wasn't able to be here the whole time. 7 MR. DOYLE: I don't know if you heard the 8 testimony, but there's a landfill there now. 9 MS. KENNEDY: There is. 10 MR. DOYLE: It's been there for several It was part of a public hearing process 10 years 11 12 ago. 13 MS. KENNEDY: What I had read is 300,000 ton 14 over an eight year period has been put into that sludge dump 15 so far. That's what the amendment says here. It's going to increase an estimated 550,000 ton. I think that's 16 17 significant. MR. DOYLE: Well, there's no doubt it's going 18 to be an increase in capacity, but it's an existing site. 19 20 You can see from the aerial photo that it is, as landfills 21 go, relatively well buffered and remote from residences. don't know where you live in Alton, but I don't believe 22 23 you're an abutter.
- MS. KENNEDY: I'm not an abutter, but I'm close enough.

1	MR. DOYLE: I don't know if you're concerned
2	about your property. Casella has very proactive property
3	value protection program, and Don Meagher, if we need get
4	into that, can get into that in some detail, I suppose,
5	later. Health impacts. We test the waste streams that are
6	coming in on a regular basis. We have designed the landfill
7	to meet the Department standards. The department standards
8	take environmental concerns and human health into account
9	when they develop the standards. If you meet the standards,
10	then they will be protected. That, coupled with the fact
11	that this is a very hydrologically this is an excellent
12	site, as you may have heard John Sevee describe yesterday,
13	and so we don't believe there are going to be any health
14	impacts to the residents.

MS. KENNEDY: What I did pick up from yesterday was that only 20 percent of the footprint was hydrologically sound.

MR. DOYLE: No. It's all hydrologically sound. John, would you like to expand on again why it's a good site?

MR. SEVEE: The 20 percent that you're referring to is there's a portion of the footprint where groundwater tends to move upward. The upward moving groundwater is not a criteria for siting a landfill. However, in this particular case when we discovered this

site back about 10, 15 years ago, that was a favorable attribute to this site because what it means is that any spillage on the site, wherever it occurs within the footprint of the landfill, migrates downward into the local groundwater and then comes up local to the site and doesn't go out into the regional aquifer, the bedrock aquifer, or the sand and gravel aquifer that Dick mentioned.

MS. KENNEDY: Just one other question for you. With the increase in the waste stream there's going to be an increase in the production of leachate, right? Am I correct? Well, I want to ask the rest of my question. It only makes sense that it's going to increase the leachate. It's going to increase the truck traffic going back down through Alton and Old Town, so there's going to be trucks going up 16 and back -- more trucks going back through, right?

MR. MAHER: Just because the amount of waste increases does not necessarily mean that the amount of leachate increases. The amount of leachate is more a function of the open footprint or the open amount of landfill that you are using, let's just say. Right now they use 7 to 8 acres of area to operate in, and they tend to divide that into little sub cells, and the cells we're talking about are 8 to 9 acres. The increase in the amount of leachate -- there may be an increase, but it would be

1	very slight.
2	MS. KENNEDY: So there won't be an increase
3	of leachate trucks going to the mill? Is that what you're
4	saying?
5	MR. MAHER: I don't think there will be. I
6	think that the volume of leachate generated and, therefore,
7	the amount of trucks, they may increase slightly, maybe 10
8	percent, 15 percent, along those types of orders of
9	magnitude.
10	MS. WALSH: We have one more minute for this
11	interchange.
12	MS. KENNEDY: I'm all done. Thanks.
13	MS. WALSH: Any additional comments from the
14	board?
15	UNIDENTIFIED SPEAKER: Um
16	MS. WALSH: We're not actually at a time
17	right now where we're accepting comments from the audience.
18	UNIDENTIFIED SPEAKER: This is procedural.
19	MS. WALSH: Have you signed up to speak?
20	UNIDENTIFIED SPEAKER: Yes, I have. I need
21	to know, because I don't have all day and I spoke
22	yesterday when I'm going to come on.
23	MR. BURSON: We have no idea.
24	MS. WALSH: I honestly can't give you an

indication at this time. I have several people that are

1 signed up that have not spoken.

2 UNIDENTIFIED SPEAKER: How many?

MS. WALSH: I imagine that will take us until 12:00. I think I have about six. Some of those people may actually need to speak at 2:00. We have additional people that have signed up for the 2:00 slot that have not spoken, and those of you who spoke yesterday will have an opportunity to speak after all those people. I can't give you an indication at this time because people may come in and sign up for 2:00 that have not yet spoken. interest of allowing everybody the opportunity to speak, that's the fairest way that we --

MR. BURKE: On your procedure I notice that we speak, they answer, and we don't get a chance to answer them.

MS. WALSH: Reed Thompson, please. Can I get you to state your name and where you're from, please?

MR. THOMPSON: My name is Reed Thompson, and I'm a resident of Alton, one of the two towns that are going to be impacted by this solid waste dump. Personally I am opposed to the dump. I think there are perhaps better alternatives that could have been explored elsewhere, and I think it's probably a sweetheart deal for both Casella and Georgia-Pacific. However, if there's going to be a dump, the communities affected ought to be compensated for the

harm that it's going to be causing those communities. 1 2 the legislation -- in state legislation it speaks about --3 this is directed to you, Mr. MacDonald. It speaks about 4 compensating the host community for the harm that is caused by the dump, and it specifically mentions roads, emergency 5 6 response, monitoring, and it says that is not an exclusive list of items to be compensated for, but those are at least 7 8 three. It speaks of specifically compensating the host 9 community, but it does not preclude compensating other 10 affected communities. There's nothing there that says other communities cannot be compensated. Alton is certainly going 11 12 to be affected. Our emergency response is going to be 13 responding to any accidents or fires at that dump. 14 affecting our -- it will affect our property values. Whether or not the harm is real or not, there's going to be 15 perceived harm. There's going to be smell. There's going 16 to be increased traffic, dust, et cetera, et cetera. 17 is no doubt that the community is going to be affected, as 18 19 any community would be located right next to a solid waste 20 The state has acknowledged that Alton is going to be 21 affected. You've put Alton on the special committee -- the committee of communities affected. There's an 22 23 acknowledgment there that we're affected community. 24 head of the SPO, Martha Freeman, in a piece in the Bangor 25 Daily News stated that Alton was going to be affected. Yet,

when the town has been negotiating apparently with Casella, with SPO pretty much stepping back from this, Casella has taken the position that they have no legal obligation to the town at all. In other words, they're taking this hardball approach. Yet, you as the SPO, you -- you've been given the authority to do this deal. Under the Resolve you've been given the authority to acquire the site, to choose an operator, and you've also been given the authority under Section 2 of this Resolve to establish terms and conditions of all contracts. Surely you acknowledge an affected community should be compensated for the harm done to it, and you've acknowledged this. Yet, in the negotiations Casella has taken this position that they have no obligation. the State Planning Office should step in and tell them that they have an obligation and to make these negotiations good faith negotiations and not allow this kind of hardball approach. Could I hear your comments on this, please?

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MR. MACDONALD: The Request for Proposals that we issued required the respondents to submit a response that included community benefits for the host community. That's the City of Old Town. In addition, we recognize there are impacts to the Town of Alton, to the abutters and neighbors, and those are being addressed both through the proposal that was submitted as well as going beyond that and deal directly with some of the abutters. In addition, we

1	will be working with the town to develop a community benefit				
2	package that will provide direct financial compensation to				
3	the town. We're in the middle of negotiations on that. I				
4	am present at these negotiations.				
5	MR. THOMPSON: So you do take the position				
6	there is an obligation to the town? There is not no				
7	obligation; is that correct?				
8	MR. MACDONALD: Correct, yes.				
9	MR. THOMPSON: The Legislature has given you				
10	the responsibility for making sure communities like ours				
11	that are going to be stuck with this for 30 years and for				
12	the life of the community, that we are properly compensated.				
13	You are not taking the position, as Casella apparently does,				
14	that there is no legal obligation. You have the				
15	responsibility under this Resolve to make sure that				
16	communities like us do not get left high and dry.				
17	MR. MACDONALD: Whether it's a legal				
18	responsibility or a moral issue, I do believe we have some				
19	responsibility to the Town of Alton.				
20	MR. THOMPSON: So these negotiations are				
21	going to be good faith negotiations, and you will be				
22	involved and not allow them to try to stonewall the town?				
23	MR. MACDONALD: I am involved in those				

negotiations and will try and make sure we present a fair

side for the town to consider.

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1 MS. WALSH: Mr. Thompson, you have one

2 minute.

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- 3 MR. THOMAS: That's fair enough. Thanks.
- 4 Any additional? Elise Turner. State your name and where
- 5 you're from.

MS. TURNER: My name is Elise Turner, and I'm
from Old Town, Maine. I'm a computer science professor at
the university. Although I don't do this kind of
engineering, I have an understanding of how engineering

10 works and how risks work. I also have an idea how tradeoffs

work when you're making these kinds of decisions. I, like

many people in this room, am very concerned about the

environment. I live in a house that was built specifically

so it wouldn't have any dangerous materials in it, so it's

super insulated. Obviously I moved here from out of state

to teach at the university. I'm not a mill worker. I don't

have parents who were mill workers. However, I agree with

the gentleman over here who said a very important issue here

is about jobs. Like I said, I understand that that's a

tradeoff. Even with my environmental concerns, I'm willing

to incur a certain amount of risk if the I know that the

people in our community are going to be able to maintain

their jobs. So what I would like to know -- and I need to

ask the state this because they are the people who should

look at it -- is that I -- I've read quotes in the newspaper

from people from Georgia-Pacific who said that the 1 2 landfill -- if he don't have the landfill, we know the mill 3 will close but did not quarantee the mill would stay open if we do have the landfill. Georgia-Pacific is a large 4 5 corporation. It seems like the people who have spoken here 6 are very happy with them. However we know that we live in an age of corporate rating. We know that we live in an age 7 8 where the interest of stockholders and CEOs are often put 9 above the interest of the people in a community. 10 Georgia-Pacific does not have ties at that level to this specific community. So my question is, what has the state 11 12 done to guarantee that these jobs will actually stay in 13 Maine after they've given Georgia-Pacific the 26 million dollars and allowed Alton and all the other communities to 14 incur this risk? For the sake of our neighbors to maintain 15 their jobs I'd like to know if anything was done to ensure 16 17 that the 26 million dollars that was paid to Georgia-Pacific for the landfill was seen to keep the mill open either for 18 19 the amount of time that that would be used for its operating 20 expenses or to make sure that that money went back into the 21 community, and I'd like to know what exactly the state has done to look into this idea that this will ensure jobs and 22 23 make sure that it actually happens. I know that that's got 24 to have been a complicated procedure because it's going to 25 involve looking at finances of the corporation, and so if

it's okay with guys, I would like to relinquish any extra

time that I have to have that question actually answered in

detail.

4 MR. MACDONALD: Thank you. Your first question was?

MS. TURNER: My whole question is, I'd like to know what exactly you guys have done to find out how we have guarantees that, first of all, the money that you paid is going to come back into the community to guarantee people's jobs and that landfill will result in additional jobs.

MR. MACDONALD: It's impossible to have a private corporation make a guarantee that a facility will remain open. That we can't do. We do have assurances from the highest level, president, CEO, of Georgia-Pacific, that with the establishment of improvements at the mill, the major one being the biomass facility, the mill will remain open as it is currently staffed, around 450 people. Whether we can make it better, time will tell. The 26 million dollars that Casella is paying for the privilege of running the landfill for the state is being given to G-P for total investment into the mill to make it more energy efficient. The largest majority of that money is being spent to provide the biomass boiler itself. Additional money will be spent to make other energy improvements at the mill, so it may

- 1 become more economically competitive in the industry.
- MS. TURNER: I just want to make sure that my
- 3 understanding is right. So we are hoping that this will
- 4 result in jobs here in the long run, and even though they
- 5 assure you there's no contractual information -- and I
- 6 understand this is tough to get -- there's nothing going on
- 7 here that we don't know about? There's no guarantees?
- 8 MR. MACDONALD: I'm under oath.
- 9 MS. TURNER: I'm not suggesting that you're
- 10 lying to me. I just want to make sure that I'm not missing
- 11 something here.
- 12 MR. MACDONALD: No. We have assurances.
- 13 That's the best we can do at this point. There's no way to
- 14 bind one corporation to the state in such a way to --
- 15 MS. TURNER: That's fine. I am concerned.
- There are people out here who are going to lose their jobs.
- 17 I would be willing to say, fine, but I was afraid this was
- 18 the answer, that we don't have a guarantee. I'm not
- 19 suggesting that you are in any way not telling us the truth
- 20 when you say that. I just wanted to make sure there was
- 21 nothing that I had missed somewhere. Thank you very much.
- MS. WALSH: Ted Ocana. State your name and
- where you're from, please.
- MR. OCANA: Ted Ocana, Lincoln, Maine,
- 25 professional engineer, registered in the State of Maine,

license number 5892. I've been practicing civil engineering 1 2 for 26 years, and I've had the rare privilege of actually 3 coming to one of these and being on the talking side. 4 What's interesting about doing this is you get to see both sides and to see really what this is all about. What I'm 5 6 really here to tell you is that I'm a polluter. In fact, we all pollute. We all expect that somebody takes the trash 7 8 for us, and somebody has to do the dirty deed and actually 9 take care of the trash. It's a job that somebody has to do. 10 They've just got to meet the environmental rules. only three places we can put our trash, right? It can go in 11 12 the water. That's what Europe does. They ship it to the 13 ocean, dump it, and there is goes. Is that a good thing to 14 do for our world? No. That's what Europe does. We don't 15 want to do that. The only other two options we can do is we can incinerate it or put in landfills. Those are it. 16 17 only burn 14 percent of our municipal trash. Japan does 62 percent. Why is that? Because if somebody wanted to put a 18 19 MERC or PERC in the State of Maine, we'd have opposition 20 just like this, probably even greater. That's the problem with government. Government looks at all these different 21 entities and does not establish a policy of the best way to 22 23 protect the environment, which is really protecting the 24 I have the rare privilege of being the site people. 25 engineer manager back when Fort James was actually trying to

find this site. I spent two years looking for this little parcel right there. Back in '89 I had full access to all land. Back then pulp and paper pretty much owned all the land around there. I could go on James River land, I could go on Champion land. We even went to other abutters. That's when the brand new rules looked at the new rules. were established. There was a lot of criteria to meet. The biggest problem with the landfill is you have to have a big enough site because it's so expensive to get permitted and so expensive to manage, that you have to have a big enough site so you can make it cost-effective to get through all this procedure. We went to Bradley, we went to Greenbush, we went to Alton, we went to Passadumkeag. We went all the way to Edinburg. Finally this little jewel that Patten Company was sitting on and ready to sell landed on our laps. I'll tell you, we were real lucky because we were going to go further and further and further until we found the landfill that met the requirement. This is a precious resource, this piece. People sit there. To take two years of their life to try to find it, they would understand that. It's so precious that we should make it last as long as we can. One of the problems we have right now is our policies. We only allow hog fuel boilers to burn up to 50 percent max of construction demolition debris. That's wrong. We should let them burn whatever they can burn because we want to

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1	maximize our landfill. We want it to last as long as
2	possible. That rule needs to be changed, by the way. It's
3	not right. The reason why I say it's not a waste, we pay
4	money for that hog fuel, so it's not a waste. Right now
5	legally, as I understand it, it's considered a waste because
6	somebody took it to some landfill, disposed of it, but once
7	you process it and it goes to the hog fuel boiler, they pay
8	money to get that product there. So that really should be
9	taken out so we can burn more of our waste and do the right
10	thing for our community. This is really a very rare win-win
11	situation. Basically the mill is selling an asset. It took
12	9 million dollars to put in that first cell and get fully
13	permitted. We have a lot of life there if we used it all by
14	ourselves. Here we're selling an asset that's actually
15	worth quite a bit of money because it's very difficult to
16	find the next one. The next one you're going to have to
17	travel a lot further to get to, which leads to the other
18	issue of what environmentalists typically do. They don't
19	stand back and look at a total project and say what is the
20	total environmental impact. In other words, if you push
21	this landfill further north, that's more air pollution
22	that's created by the trucks having to drive there back and
23	forth.

MS. WALSH: You have one minute.

MR. OCANA: Again, environmentalists focus on

one small point and don't look at the full picture of what needs to be done. I support this, obviously. I think it's a very rare, rare win-win situation for all. The only thing that I recommend is that we increase the amount of burning of our trash so we can properly take care of our precious resources like this. Thank you for your time.

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MS. WALSH: Comments? Harry Sanborn. State your name and where you're from, please.

MR. SANBORN: I will. Harry Sanborn. in Alton about 250 feet from the entrance to the proposed landfill site. My concern is specifically to traffic, and specific to that, the study that was done by Eaton Traffic Engineering. If one reads the report and analyzes it, on page 4 near the bottom this is what it says. Quote, existing daily truck traffic to and from the West Old Town site is estimated at 45 to 50 trips per day, unquote. one thing we need to do with that figure is to adjust it because the rest of the figures on that page are all one-way trips. So we're not talking about 45 to 50. We're talking about 22 to 25 trips per day. Jump back to page 1. states that the current leachate hauling traffic is three trucks per day, which will go up to six to eight when the landfill is developed. That gives you a current ratio of one to eight. Now, one must logically conclude that if the leachate traffic goes from three to six to eight, we could

produce as many as 64 trucks per day to take care of the 1 2 leachate traffic and the support traffic needed to take care 3 of it. Now, if we go to page 2, quote, 350 tons will be 4 transported by trucks carrying approximately 30 tons of waste, unquote. Now, I submit to you that the tonnage per 5 6 load will average perhaps closer to 22 to 24 tons, maybe as much as 26 per truckload. Now, this number is based on 7 8 discussions with haulers of such waste. This being said, an 9 adjustment in the projections would indicate the following. 10 It would take 16,666 trucks, not 11,667 trucks, to haul 350 tons of waste. Is it would produce traffic of 92.6 two-way 11 trucks per day, not 64.8 trucks per day. Now, interestingly 12 13 enough, the report says this. Ten percent of the truck traffic happens during the A.M. peak period, 6 to 8 A.M. 14 15 Now, one has to conclude that 90 percent of the traffic happens sometime during the day other than that. Now, using 16 17 only the data presented in the report and not my suppositions on the error and load count or the load tonnage 18 19 preaddressed with the following quote from page 3, 20 accordingly, are, the peak hour traffic flow rate is 21 estimated at approximately seven trucks. I just stated that the report says 10 percent. Now, if seven trucks represent 22 23 10 percent, that's 77 trucks per day to equal 100 percent. 24 Seventy-seven trucks per day times 360 days, allowing for holidays as the report does, produces 27,720 trips per year, 25

not the 22,334 trips that the report concludes. That's a

19.5 percent error in the data. Now, why is that? The

reason for it is the truck traffic that was observed at Pine

Tree doesn't really haul the tonnage that they're saying.

5 They're talking about actual load tonnage counts, which is 6 real, real tons, if you will.

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MS. WALSH: Mr. Sanborn, you have one minute.

MR. SANBORN: Certainly. Now, just the 400 tons discussed, the study using the actual data, as I said, is 19.5 percent low. Let's take the 19.5 percent just to be fair. We're now talking about 23,334 trips annually as reported in the report, but if you adjust it to the 19.5 percent, we're really talking about 26,689. Folks, we know this is low. We know that the operator is going to sell some space to other communities. That's what they're in business for, to make some money. You can talk about traffic studies all over the state. There's one thing that happens. Every one of those trucks, no matter where it starts, ends up in that little tiny corner of Route 16 in a poorly-planned entrance. I urge the state and I urge the Department of Transportation to go back, take a look at the traffic studies, do some real counts, make sure your data is correct. This is going to be a terrible, terrible location for traffic and traffic congestion.

MS. WALSH: You're up.

1 MR. SANBORN: Thank you.

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MR. EATON: The traffic study that you were quoting from was primarily prepared on the basis of looking at peak hour traffic, and the reason for that is that we had to check and determine whether or not this particular facility would require a Maine Department of Transportation traffic movement permit. Everything was reduced down to 7 peak one-hour type of traffic. From there we determined that such a permit was not required. At the same time I 10 recognize that most people don't think in terms of peak one-hour flows. They think in terms of how many trucks per 12 day. So I took a peak condition, not a typical average 13 daily condition but a peak one hour and expanded it out to 14 reflect a rough daily average. That's why the numbers are 15 19.4 and 19.5 percent different. An average typical day is going to be back where you take the number of trucks and 16 multiply them out by number of tons for 360 days a year and bring that back. There really is no inconsistency there. It's just a matter of using numbers to estimate other 20 numbers, and that's the way these things were prepared. Did 21 I cover all the points, Tom?

MR. DOYLE: I don't know.

MR. LANDRY: Even if there are mistakes in the counts that have been brought forward, one of the numbers I heard you say is it went from 62 trips a day to 92

1	trips a day. That's an increase of 30 trips. This facility
2	is open 14 hours a day. You know, that's an average of an
3	additional two trips per hour. Two additional truck trips
4	per hour on these roadways is going to have minimal impact.
5	Route 16 in the area of where the facility is going goes
6	anywheres from 2,300 vehicles per day to 3,050 vehicles per
7	day. Those roadways can't handle much more traffic than
8	that. The majority of traffic in and around the facility is
9	quite low. When you're only talking 3,000 vehicles per day,
10	that is minimal for a two-lane roadway. Additional traffic
11	can be handled quite well.

MR. EATON: I was just reminded that I should make a note that we did, in fact, take actual counts. We counted the entrance of the facility on Route 16 both in the morning and in the afternoon as well as doing counts down in the Hampden facility to make our comparison, so it's based on the best numbers we could get. I think that's about it.

MS. WALSH: Michael Sockalexis. I will remind you to state your name and where you're from, please.

MR. SOCKALEXIS: I want to know how much time you're giving me, speaker.

MS. WALSH: Five minutes.

MR. SOCKALEXIS: Okay. I'll try to talk 15 minutes worth into 5.

25 COURT REPORTER: No, you won't.

1 MS. WALSH: Just a reminder, sir. You do
2 need to speak slowly so that the court reporter will be able

3 to get what you say.

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MR. SOCKALEXIS: A couple things I want to talk about. My name is Mike Sockalexis. I'm a member of the Penobscot Indian Nation and a member of the Tribal The Tribal Council has not taken a position Council. regarding the landfill, but I'm here to speak as an individual. I have been involved. I sat in Don Meagher's position 13 years ago now, 14 years ago. I considered him a friend because we like blues. A couple things I'm concerned about. I took a trip to Connecticut this weekend, and because I know what trash trucks look like, I counted between the Portland exit, which goes to the Biddeford incinerator -- I counted 33 trucks in one and a half hours coming from out of state. That was in one hour and a half. If these guys operate at 14 hours, someone do the math for I was told that, you know, out of state waste is coming into Maine and that the technicality is that once the trash is in the borders of Maine, it's now considered Maine's trash. I got that from the state. I was concerned about the transportation. I'm concerned also about -- I was around when they had the landfill 13 years ago, and I was concerned about the water table. It was suggested that the landfill is going to be sitting right on top of that water

- table. I would like to ask Casella, is this large document
  behind Channel 5 News there, is that -- you are going to put
  in a double liner system? That's misleading if you're not.

  MR. MAHER: The liner system consists of -ti's a composite liner.
- 6 MR. SOCKALEXIS: Is that a two-liner system 7 with geoplastic, 80 mill?
- 8 MR. MAHER: It has the HDP plastic.
- 9 MR. SOCKALEXIS: 80 mill?
- MR. MAHER: It's 80 mill plastic. Beneath that is a geosynthetic clay membrane, and beneath that is two feet of clay. So there are three barriers.
- MR. SOCKALEXIS: Then that's in error, sir.

  I understand landfills. That is a two-liner system. It's

  misleading to the public here.
- MR. MAHER: Beneath that -- I think what you might be referring to is the underdrain beneath the three-barrier liner system.
- MR. SOCKALEXIS: It says liner.
- MR. MAHER: No, it doesn't, sir. I think if
  you look at it correctly what that shows is from the top
  down a leachate collection system, a three-barrier liner,
  and then an underdrain system, and below that is a native
  glacial till. If you look closely at that figure, that's
  what you'll see.

1	MR. SOCKALEXIS: I'm sorry. I guess I have
2	to get glasses. It is misleading. Again a concern about
3	the trash that's coming into the state. I would like to
4	also address the issue of water quality. Is this going to
5	drain into an unknown stream? I'm not too sure about the
6	geology that says that it's all going to drain that way over
7	the cell one and two may be draining to it, but what
8	about the other cells? As they get up onto the top there's
9	a slope to the other end. That's going to be draining
10	toward Old Town aquifer and affect the water quality of
11	Penobscot River.
12	MR. MAHER: All of the precipitation which

MR. MAHER: All of the precipitation which falls on to the active landfill area is collected. It does not drain off site.

MR. SOCKALEXIS: My concern is a possible breach in the liner that some day -- because you can't give us assurance that it's not going to be breached, can you?

MR. MAHER: We have talked about the possibilities and the testing of the liner. If you want me to take up your five minutes, I could go into that.

MR. SOCKALEXIS: I would recommend to the state that there be a double liner system, state of the art. That was recommended to us 13 years ago. I sat in Don Meagher's position trying to site a landfill in Howland, Maine. I think we got -- we had the best. We sold it. If

you want to go to Gardiner Trucking Company, you might want to site the landfill in Howland. It's much better than this site because this site sits right on top of the water table. The potential for breaching is there. You cannot give us the assurance that it will not breach the 80 mill liner, but I do contest that you look at your chart again. Also concerned about -- you know, we've got Casella here and G-P in the state. Yes, it may be a win-win, but if you live on Penobscot Reservation land, we are wind-wind from the mill when the wind comes from the southeast. Also concerned about the hydrology of the site. We got very weak answers from the state, and I would contest that the people of Alton and Old Town give due consideration to have an independent hydrologist to look at the site. Also, if the State of Maine is the landowner and Casella is the operator, that's duplicity. I'm concerned that the state is lessening its regulations to site this landfill because my understanding back in 1990, '91 is that there were separate regulations for siting a sludge landfill versus a landfill operation. MS. WALSH: Sir, you have one minute. MR. SOCKALEXIS: We're also concerned --

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MR. SOCKALEXIS: We're also concerned -everybody is in here -- that Pierce Atwood represents G-P
and Casella. I guess that's a win-win situation for all the
lawyers involved. Last minute, again, the mill is
depositing its sludge waste in the landfill. I think, you

1	know, it's proper for the mill to have that space, but my
2	concern about the waste is why then is the state and Casella
3	going to remove from cell one and two the sludge and try to
4	stabilize it? The word was told to me to stabilize the
5	sludge. What does that mean? Could I ask Don Meagher that

7 MS. WALSH: Are you done with your questions? 8 If that's your last question, you're at your time.

MR. SOCKALEXIS: I'm asking Casella, you know, what they mean by that.

MS. WALSH: Thanks.

question?

MR. WARDWELL: Rich Wardwell, consulting engineer that's been involved in the stability issues at the site since 1999. The paper mill sludge that was disposed at that area by Fort James showed some inherent weaknesses once the fibers biodegraded. To address that situation the plans are in the application to excavate that material and mix it with the incoming waste streams to act as a bulking agent, so it ends up to be part of the overall waste and gains strength from the other materials that are brought in. That's the purpose of that program, to ensure that they don't see the instabilities in the future that have been observed to date.

MR. SOCKALEXIS: I'd be concerned about that.

Also, water testing -- since the state is the owner and

Casella is the operator, they should be somewhat independent to test the water quality over the period and life of the landfill. Thank you.

MS. WALSH: Thank you.

MR. FARRAR: I'm Steve Farrar, project engineer for the Department. I just wanted to answer one of Mr. Sockalexis questions directly. He was asking if it is a double liner. The answer is, no, it's not. It's a single composite that has three composites, geomembrane, the geosynthetic clay liner, and clay. The second piece I just want to set the record straight on is there are two feet of clay underlying the geosynthetics here, and the first 12 inches are considered part of the liner system. The bottom 12 are actually in there for a different purpose of providing additional travel time. I just wanted to set the record straight on that.

MS. WALSH: Other responses? We only have five minutes before noon, so we're going to adjourn here. I just wanted to -- before folks leave, if you wouldn't mind just waiting, I have an announcement. At 2:00 -- from 2:00 to 3:00 We The People has requested that a scientist representing them speak -- have the opportunity to speak. We've allowed a 30 minute time slot for that presentation and then the opportunity for Casella to respond an additional 30 minutes. We will resume these five-minute

1	presentation/comment periods and the five minutes for
2	Casella again at 3:00 today. If you look at the schedule,
3	that will give you an indication of what the schedule is for
4	this evening. Thanks for coming.
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6	(MORNING SESSION CONCLUDED)
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1	CERTIFICATE			
2	I, Sheila Glusker, a Notary Public in and for the			
3	State of Maine, hereby certify that the within-named			
4	speakers were was sworn to testify to the truth, the whole			
5	truth, and nothing but the truth, in the aforementioned			
6	cause of action.			
7				
8	I further certify that this deposition was			
9	stenographically reported by me and later reduced to print			
10	through Computer-Aided Transcription, and the foregoing is a			
11	full and true record of the testimony given by the speakers.			
12				
13	I further certify that I am a disinterested person			
14	in the event or outcome of the above-named cause of action.			
15				
16	IN WITNESS WHEREOF I subscribe my hand this 2nd day			
17	of April, 2004. Dated at Augusta, Maine.			
18				
19				
20	Notary Public			
21				
22	My Commission Expires:			
23	June 2008			
24				
25				